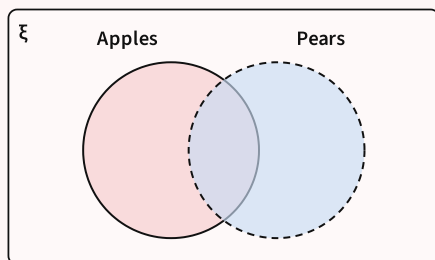


## Venn diagrams and probability *lesson handout*

*The Maths Habit*

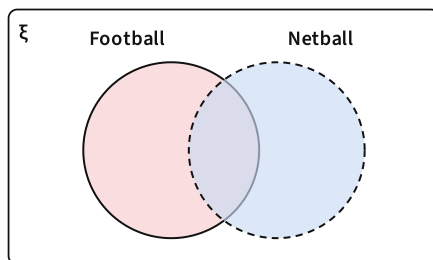
### I do

32 people: 20 like apples, 15 like pears and 8 like both. Find the probability that a person chosen at random likes pears only.



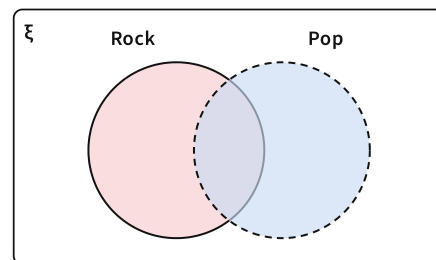
### We do

45 students: 25 play football, 18 play netball and 6 play both. Find the probability that a student chosen at random plays neither.



### You do

28 people: 16 like rock, 11 like pop and 5 like both. Find the probability that a person chosen at random likes rock only.

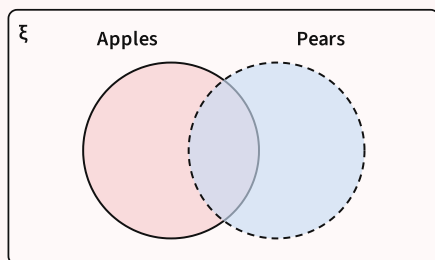


## Venn diagrams and probability *lesson handout*

*The Maths Habit*

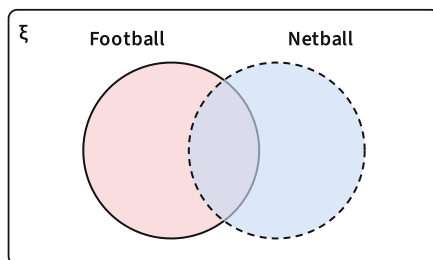
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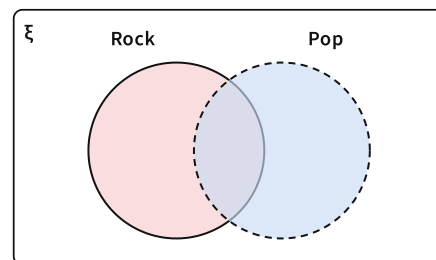
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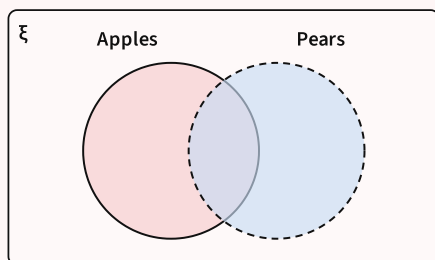


## Venn diagrams and probability *lesson handout*

*The Maths Habit*

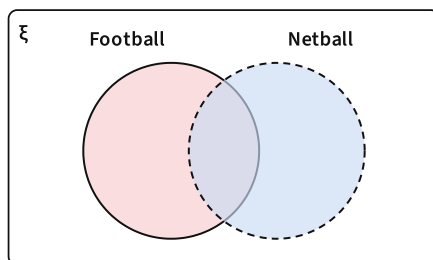
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